

β_1
(cont'd) 14 (see Fig. 1). Further, the form of contact between the roller 30 and the roller guide surfaces 14 is arc-to-arc contact as seen in a cross section, i.e., circular contact.

IN THE CLAIMS:

Please amend claim 1 as follows:

- β_2 $\{ \rightarrow 0 \}$ 1. (Amended Twice) A tripod constant velocity universal joint comprising:
- an outer joint member having three axial track grooves in an inner periphery and roller guide surfaces formed in opposing side walls of each track groove;
 - a tripod member having three radially projecting trunnion journals; and
 - rollers that rotate around respective trunnion journals through a plurality of needle rollers and received in the track grooves of said outer joint member, each roller being guided on a part-spherical outer peripheral surface by said roller guide surfaces,
- wherein contact between said roller and said roller guide surfaces is circular contact having a contact ratio 1.01 or above, wherein a width dimension of said roller is reduced to an extent that a contact ellipse produced by said roller during application of a predetermined torque does not deviate from an end surface of said roller, and
- wherein said contact ratio is defined by a ratio of a radius of curvature of said roller guide surface relative to a radius of curvature of said outer peripheral surface.

REMARKS

Claims 1-23 are pending. Claims 8-23 have been withdrawn from consideration by the Examiner for being drawn to a non-elected species. By this Amendment, the Specification and Claim 1 are amended. No new matter is presented.